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DAVID S. ROSENZWEIG  
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April 14, 2006

Mary L. Cottrell, Secretary  
Department of Telecommunications and Energy  
One South Station, 2<sup>nd</sup> Floor  
Boston, MA 02110

Re: Residential Assistance Adjustment Clause Compliance Tariffs Pursuant To  
NSTAR Electric/NSTAR Gas, D.T.E. 05-85 and  
Arrearage Management Programs, D.T.E. 05-86

Dear Ms. Cottrell:

On behalf of Boston Edison Company ("Boston Edison"), Cambridge Electric Light Company ("Cambridge") and Commonwealth Electric Company ("Commonwealth") (together, "NSTAR Electric") and NSTAR Gas Company ("NSTAR Gas," together with NSTAR Electric, the "Companies"), please find attached an original and five copies of the Companies' compliance Residential Assistance Adjustment Clause ("RAAC") tariffs, as follows:

- M.D.T.E. 110A (Boston Edison)
- M.D.T.E. 210A (Cambridge)
- M.D.T.E. 310A (Commonwealth)
- M.D.T.E. 407A (NSTAR Gas).

The Companies' RAAC tariffs are filed in compliance with: (1) the Department of Telecommunications and Energy's (the "Department") December 30, 2005 order (the "Settlement Order") approving the Settlement Agreement (the "Settlement Agreement") in D.T.E. 05-85; and (2) the Department's February 28, 2006 order in D.T.E. 05-86,<sup>1</sup> respectively.

<sup>1</sup> On March 8, 2006, the Department granted NSTAR Electric and NSTAR Gas an extension to file compliance RAAC tariffs relating to the D.T.E. 05-86 order until such time as NSTAR Electric filed its revised distribution rates for effect May 1, 2006. NSTAR Electric is submitting such revised distribution rate tariffs to the Department in a separate filing on this date.

The tariffs have been revised from those approved originally by the Department on October 31, 2005 in Low-Income Discount Participation Rate, D.T.E. 01-106/05-55/05-56, in the following manner:

- **D.T.E. 05-85 Compliance**

The Settlement Order directs NSTAR Electric in its filing for distribution rates effective May 1, 2006 to transfer recovery of all subsidies relating to the low-income discount from base rates to NSTAR Electric's RAAC. Settlement Order at 32, *citing* Low-Income Discount Participation Rate, D.T.E. 01-106-C/D.T.E. 05-55/D.T.E. 05-56 (2005). Consistent with this directive, the Companies have transferred \$0.00039 per kWh for Boston Edison, \$0.00012 per kWh for Cambridge and \$0.00076 per kWh for Commonwealth from base rates to the RAAC. The calculations are shown in Exhibit NSTAR-BEC-7, Exhibit NSTAR-CAM-7 and Exhibit NSTAR-COM-7, attached hereto.<sup>2</sup> These amounts are incremental to the Companies' existing RAAFs, effective January 1, 2006.<sup>3</sup> In addition, NSTAR Electric has attached compliance RAAC tariffs that include references to the collection of such low-income discount subsidies through the Residential Assistance Adjustment Factor, referenced in the RAAC tariffs.

- **D.T.E. 05-86 Compliance**

On February 28, 2006, the Department directed NSTAR Electric, NSTAR Gas and the other Massachusetts electric and gas companies to file revised RAAC tariffs that include references to the collection of incremental expenses directly relating to each company's respective arrearage management program. Arrearage Management Programs, D.T.E. 05-86, at 15. The attached compliance RAAC tariffs include such language.

The NSTAR Gas compliance RAAC tariff includes an effective date of January 1, 2006, because the Companies' Arrearage Forgiveness Program ("AFP") was approved on December 30, 2005 in the Department's Settlement Order, along with the recovery of costs related thereto.<sup>4</sup> In comparison, the NSTAR Electric compliance RAAC tariffs include an effective date of May 1, 2006 because, unlike the NSTAR Gas compliance tariffs, the NSTAR Electric compliance tariffs include references to both the inclusion of AFP costs, as well as the inclusion of low-income discount subsidies transferred to the RAAC from base rates, as

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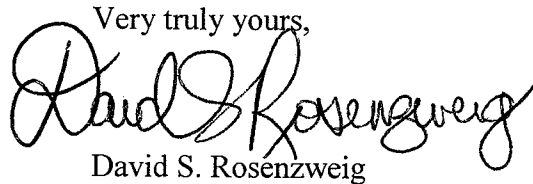
<sup>2</sup> These exhibits are also attached to NSTAR Electric's separate filing of April 14, 2006 that includes new distribution rate tariffs for effect May 1, 2006.

<sup>3</sup> The currently effective RAAFs for the Companies are as follows: (1) \$0.00004 per kWh (Boston Edison); (2) \$0.00001 per kWh (Cambridge); and (3) \$0.00002 per kWh (Commonwealth). Supporting schedules are attached. Therefore, effective May 1, 2006, the Companies respective RAAFs will be: (1) \$0.00043 per kWh (Boston Edison); (2) \$0.00013 per kWh (Cambridge); and (3) \$0.00078 per kWh (Commonwealth).

<sup>4</sup> This treatment is consistent with the Department's protocol regarding the filing of compliance RAAC tariffs by the other Massachusetts electric and gas companies in the context of the D.T.E. 05-86 proceeding whereby the tariffs were filed effective March 1, 2006, the day after the Department approved the recovery of arrearage management program costs (*i.e.*, February 28, 2006).

described above.<sup>5</sup> The approval of the latter is the subject of NSTAR Electric's separate filing on this date referencing revised distribution rate tariffs for Boston Edison, Cambridge and Commonwealth.

Thank you for your attention to this matter. Please do not hesitate to contact me should you have any questions.

Very truly yours,  
  
David S. Rosenzweig

Enclosures

cc: Service List, D.T.E. 05-85  
Service List, D.T.E. 05-86

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<sup>5</sup> NSTAR Gas intends to further revise its RAAC tariff in the future to remove from base rates the low-income discount subsidies in the context of a forthcoming filing as contemplated by the Settlement at Section 2.15 and the Department's Settlement Order. See D.T.E. 05-85, at 32.

**RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE**

**RATE RAAC**

**1.01 Purpose**

The purpose of the Residential Assistance Adjustment Clause ("RAAC") is to provide Boston Edison Company ("Boston Edison" or the "Company") a mechanism for the recovery of lost revenue, on an annual basis and subject to the jurisdiction of the Department of Telecommunications and Energy (the "Department"), based on the following:

- 1) the total revenue discount given to Residential Assistance customers enrolled in the Company's discounted rate (Rate R-2); and
- 2) incremental expenses, net of benefits, directly related to the Arrearage Forgiveness Program ("AFP"), as approved in the Department's D.T.E. 05-85 order.

The RAAC would be subject to annual reconciliation/true-up based on actual sales and revenue.

**1.02 Applicability**

The RAAC shall be applicable to all Customers. For billing purposes, the Residential Assistance Adjustment Factor ("RAAF"), as provided for herein, shall be included in the Distribution Charge.

**1.03 Effective Date of Annual Adjustment Factor**

The Residential Assistance Adjustment Factor ("RAAF") shall be effective on May 1, 2006, subject to an adjustment on the first day of each following calendar year commencing on January 1, 2007, pursuant to the reconciliation as described herein, unless otherwise ordered by the Department.

**1.04 Definitions**

The following terms shall be used in this tariff as defined in this section, unless the context requires otherwise.

- (1) "Distribution Company" or "Company" is Boston Edison Company d/b/a NSTAR Electric Company.
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- (3) "Discount Revenue" is the difference between the delivery rate revenue that would have been collected from customers had no low-income discount existed and the actual delivery rate revenue collected from customers on low-income tariffs.
- (4) "Recoverable Revenue" is the sum of (a) the Discount Revenue and (b) the net expenses arising from the Company's AFP. The Recoverable Revenue shall not be less than zero.
- (5) "Recovery Period" is the 12-month period beginning January 1 of each year.
- (6) "Recoverable Year" is the 12-month period beginning July 1 of each year.

**1.05 Residential Assistance Adjustment Factor Formula**

$$RAAF_x = [(RA_x) + Cust_x(DCust\$_x) + Cust_x(AvgkWh_x)(DkWh\$_x) + AFP_x] / FkWh_x$$

$RAAF_x =$	The annual Residential Assistance Adjustment Factor.
$RA_x =$	The Reconciliation Adjustment for Year <sub>x</sub> shall be the difference between the Recoverable Revenue from the last completed Recoverable Year and the actual revenue recovered during the Recovery Period. Reconciliations shall be performed annually and interest shall be calculated on the average monthly reconciling balance using the prime rate computed in accordance with 220 C.M.R. § 6.08(2) and added to the reconciling balance.
$Cust_x =$	The estimated number of customers enrolled on the Company's Residential Assistance Rate for the forecast period.
$AvgkWh_x =$	The estimated average kWh usage per customer for the forecast period determined from the historical kWh usage under the Company's Residential Assistance Rate.
$DCust\$_x =$	The difference between the non-discounted and discounted customer charge for the applicable rates.
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**1.06 Information Required to be Filed with the Department**

Information pertaining to the RAAC shall be filed with the Department at least thirty (30) days before the date on which a new RAAF is to be effective. This information shall be submitted with each annual RAAF filing, along with complete documentation of the reconciliation-adjustment calculations.

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President

Filed: ~~October 28, 2005~~ April 14, 2005  
Effective: ~~November~~ May 1, 2005

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**1.05 Residential Assistance Adjustment Factor Formula**

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RAAF<sub>x</sub> = The annual Residential Assistance Adjustment Factor.

RA<sub>x</sub> = The Reconciliation Adjustment for Year<sub>x</sub> shall be the difference between the Recoverable Revenue from the last completed Recoverable Year and the actual revenue recovered during the Recovery Period. Reconciliations shall be performed annually and interest shall be calculated on the average monthly reconciling balance using the prime rate computed in accordance with 220 C.M.R. § 6.08(2) and added to the reconciling balance.

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The purpose of the Residential Assistance Adjustment Clause ("RAAC") is to provide Cambridge Electric Light Company ("Cambridge Electric" or the "Company") a mechanism for the recovery of lost revenue, on an annual basis and subject to the jurisdiction of the Department of Telecommunications and Energy (the "Department"), based on the following:

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**1.02 Applicability**

The RAAC shall be applicable to all Customers. For billing purposes, the Residential Assistance Adjustment Factor ("RAAF"), as provided for herein, shall be included in the Distribution Charge.

Deleted: RAAC

**1.03 Effective Date of Annual Adjustment Factor**

The Residential Assistance Adjustment Factor ("RAAF") shall be effective on May 1, 2006, and subject to an adjustment on the first day of each following calendar year commencing on January 1, 2007, pursuant to the reconciliation as described herein, unless otherwise ordered by the Department.

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**1.04 Definitions**

The following terms shall be used in this tariff as defined in this section, unless the context requires otherwise.

- (1) "Distribution Company" or "Company" is Commonwealth Electric Company d/b/a NSTAR Electric Company.
- (2) "Arrearage Forgiveness Program" or "AFP" is the Company's arrearage management program which provides low income customers an affordable payment plan under the standards described in D.T.E. 05-86.

Deleted: <#>"Baseline Period" is the twelve-month period ended June 30, 2005. "Baseline Revenue" is the amount of low-income discount revenue in the Baseline Period. The Baseline Revenue shall be computed as the

Issued by: **Thomas J. May**  
President

Filed: **October 28, 2005** April 14, 2005  
Effective: **November** May 1, 2005

**RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE**

**RATE RAAC**

- (3) "Discount Revenue" is the difference between the delivery rate revenue that would have been collected from customers had no low-income discount existed and the actual delivery rate revenue collected from customers on low-income tariffs.
- (4) "Recoverable Revenue" is the sum of (a) the Discount Revenue and (b) the net expenses arising from the Company's AFP. The Recoverable Revenue shall not be less than zero.
- (5) "Recovery Period" is the 12-month period beginning January 1 of each year.
- (6) "Recoverable Year" is the 12-month period beginning July 1 of each year.

**1.05 Residential Assistance Adjustment Factor Formula**

$$RAAF_x = [(RA_x) + Cust_x(DCust\$_x) + Cust_x(AvgkWh_x)(DkWh\$_x) + AFP_x] / FkWh_x$$

RAAF<sub>x</sub> = The annual Residential Assistance Adjustment Factor.

RA<sub>x</sub> = The Reconciliation Adjustment for Year<sub>x</sub> shall be the difference between the Recoverable Revenue from the last completed Recoverable Year and the actual revenue recovered during the Recovery Period. Reconciliations shall be performed annually and interest shall be calculated on the average monthly reconciling balance using the prime rate computed in accordance with 220 C.M.R. § 6.08(2) and added to the reconciling balance.

Cust<sub>x</sub> = The estimated number of customers enrolled on the Company's Residential Assistance Rates for the forecast period.

AvgkWh<sub>x</sub> = The estimated average kWh usage per customer for the forecast period determined from the historical kWh usage under the Company's Residential Assistance Rates.

DCust\$<sub>x</sub> = The difference between the non-discounted and discounted customer charge for the applicable rates.

DkWh\$<sub>x</sub> = The difference between the non-discounted and discounted kWh charges for the applicable rates.

AFP<sub>x</sub> = The estimated expense directly associated with the AFP net of AFP-related savings for the forecast period.

FkWh<sub>x</sub> = The estimated total kWh sales in the forecast period.

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**RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE**

**RATE RAAC**

**1.06 Information Required to be Filed with the Department**

Information pertaining to the RAAC shall be filed with the Department at least thirty (30) days before the date on which a new RAAF is to be effective. This information shall be submitted with each annual RAAF filing, along with complete documentation of the reconciliation-adjustment calculations.

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**RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE****RATE RAAC****1.01 Purpose**

The purpose of the Residential Assistance Adjustment Clause ("RAAC") is to provide NSTAR Gas Company ("NSTAR Gas" or the "Company") a mechanism for the recovery of lost revenue, on an annual basis and subject to the jurisdiction of the Department of Telecommunications and Energy (the "Department"), based on the following:

- 1) the incremental increase of Residential Assistance customers enrolled in the Company's discounted rates (Rate R-2 and Rate R-4) as a result of a computer data matching program with the Massachusetts Executive Office of Health and Human Services ("EOHHS"), as described in the Department's D.T.E. 01-106 order, as well as through traditional outreach programs. The RAAC would be subject to annual reconciliation/true-up based on actual sales and revenue.
- 2) incremental expenses, net of benefits, directly related to the Arrearage Forgiveness Program ("AFP"), as approved in the Department's D.T.E 05-85 order.

The RAAC would be subject to annual reconciliation/true-up based on actual sales and revenue.

**1.02 Applicability**

The RAAC shall be applicable to all Firm Customers. For billing purposes, the RAAC shall be included in the Local Distribution Adjustment Clause.

**1.03 Effective Date of Annual Adjustment Factor**

The Residential Assistance Adjustment Factor ("RAAF") shall be effective on November 1, 2005, and will be subject to an adjustment on the first day of November for each following calendar year pursuant to the reconciliation as described herein, unless otherwise ordered by the Department.

**1.04 Definitions**

The following terms shall be used in this tariff as defined in this section, unless the context requires otherwise.

- (1) "Distribution Company" or "Company" is NSTAR Gas Company.
- (2) "Baseline Period" is the twelve-month period ended June 30, 2005.
- (3) "Baseline Revenue" is the amount of low-income discount revenue in the Baseline Period. The Baseline Revenue shall be computed on a weather-normalized basis as the difference between the delivery rate revenue that would have been collected from customers had no low-

**RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE****RATE RAAC**

income discount existed and the actual delivery rate revenue collected from customers on low-income tariffs during the Baseline Period.

- (4) "Recoverable Revenue" is (a) the actual amount of discount revenue for the Recoverable Year in excess of the Baseline Revenue and (b) the incremental expenses associated with administration of the Company's AFP. The discount revenue shall be calculated as described in (3) above. AFP expenses shall be the incremental costs net of benefits associated with the administration of the AFP in the Recoverable Year. The Recoverable Revenue shall not be less than zero.
- (5) "Recovery Period" is the 12-month period beginning January 1 of each year subsequent to the Baseline Period.
- (6) "Recoverable Year" is the 12-month period beginning July 1 of each year subsequent to the Baseline Period.

**1.05 Residential Assistance Adjustment Factor Formula**

$$RAAF_x = [(RA_x) + Cust_x(DCust\$_x) + Cust_x(AvgUse_x)(DUse\$_x) + AFP_x]/FUse_x$$

- RAAF = The annual Residential Assistance Adjustment Factor.
- $RA_x$  = The Reconciliation Adjustment for Year<sub>x</sub> shall be the difference between the Recoverable Revenue from the last completed Recoverable Year and the actual revenue recovered during the Recovery Period. Reconciliations shall be performed annually and interest shall be calculated on the average monthly reconciling balance using the prime rate computed in accordance with 220 C.M.R. § 6.08(2) and added to the reconciling balance.
- $Cust_x$  = The estimated number of customers enrolled on the Company's Residential Assistance Rates for the Baseline Period.
- $AvgUse_x$  = The estimated average weather-normalized therm usage per customer for the forecast period determined from the historical therm usage under the Company's Residential Assistance Rates.
- $DCust\$_x$  = The difference between the non-discounted and discounted customer charge for the applicable rates.
- $DUse\$_x$  = The difference between the non-discounted and discounted Therm charges for the applicable rates.

**RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE**

**RATE RAAC**

AFP<sub>x</sub> = The estimated expense directly associated with the AFP net of AFP-related savings for the forecast period.

FUse<sub>x</sub> = The estimated total weather-normalized Therm sales in the forecast period.

**1.06 Information Required to be Filed with the Department**

Information pertaining to the RAAC shall be filed with the Department at least forty-five (45) days before the date on which a new RAAF is to be effective. This information shall be submitted with each annual RAAF filing, along with complete documentation of the reconciliation-adjustment calculations.



**RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE****RATE RAAC****1.01 Purpose**

The purpose of the Residential Assistance Adjustment Clause ("RAAC") is to provide NSTAR Gas Company ("NSTAR Gas" or the "Company") a mechanism for the recovery of lost revenue, on an annual basis and subject to the jurisdiction of the Department of Telecommunications and Energy (the "Department"), based on the following:

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The Residential Assistance Adjustment Factor ("RAAF") shall be effective on November 1, 2005, and will be subject to an adjustment on the first day of November for each following calendar year pursuant to the reconciliation as described herein, unless otherwise ordered by the Department.

**1.04 Definitions**

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**RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE****RATE RAAC**

- (3) "Baseline Revenue" is the amount of low-income discount revenue in the Baseline Period. The Baseline Revenue shall be computed on a weather-normalized basis as the difference between the delivery rate revenue that would have been collected from customers had no low-income discount existed and the actual delivery rate revenue collected from customers on low-income tariffs during the Baseline Period.
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**1.05 Residential Assistance Adjustment Factor Formula**

$$RAAF_x = [(RA_x) + Cust_x(DCust\$_x) + Cust_x(AvgUse_x)(DUse\$_x) + AFP_x]/FUse_x$$

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RAAF = The annual Residential Assistance Adjustment Factor.

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Cust<sub>x</sub> = The estimated number of customers enrolled on the Company's Residential Assistance Rates for the Baseline Period.

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AvgUse<sub>x</sub> = The estimated average weather-normalized therm usage per customer for the forecast period determined from the historical therm usage under the Company's Residential Assistance Rates.

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**RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE****RATE RAAC**

DCust\$<sub>x</sub> = The difference between the non-discounted and discounted customer charge for the applicable rates.

DUse\$<sub>x</sub> = The difference between the non-discounted and discounted Therm charges for the applicable rates.

AFP<sub>x</sub> = The estimated expense directly associated with the AFP net of AFP-related savings for the forecast period.

FUse<sub>x</sub> = The estimated total weather-normalized Therm sales in the forecast period.

**1.06 Information Required to be Filed with the Department**

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**Boston Edison Company**  
**Low Income Adjustment - RAAF**

May 1, 2006 - December 31, 2006

Line #	Rate R-2 Non-Heating	Bills	Winter kWh/Cust	Summer kWh/Cust	
1	Monthly Billing Quantities				
2	Base Line	28,242	424	449	Monthly quantities thru 06/05
3	Forecasted + EOHHS	31,434	424	449	Monthly quantities thru 06/05 + EOHHS
4	Difference - Incremental	3,192	424	449	
5					
6		<u>\$/Cust</u>	<u>\$/kWh</u>	<u>\$/kWh</u>	
7	Rate R-1	6.43	0.03900	0.03900	Rates effective 7/04 - 6/05
8	Rate R-2 (like R-1)	3.91	0.00933	0.00933	Rates effective 7/04 - 6/05
9	Difference	2.52	0.02967	0.02967	
10					
11	Monthly Revenue Diff.	\$ 8,044	\$ 40,166	\$ 42,504	Line 4 x Line 9
12	months	12	8	4	
13	Total Rate R-2 (like R-1) Discount	\$ 96,526	\$ 321,327	\$ 170,015	Line 11 x Line 12
14					
15					
16	Rate R-2 Heating				
17		<u>Bills</u>	<u>Winter kWh/Cust</u>	<u>Summer kWh/Cust</u>	
18	Monthly Billing Quantities				
19	Base Line	2,079	1,054	571	Monthly quantities thru 06/05
20	Forecasted + EOHHS	2,224	1,054	571	Monthly quantities thru 06/05 + EOHHS
21	Difference - Incremental	145	1,054	571	
22					
23		<u>\$/Cust</u>	<u>\$/therm</u>	<u>\$/therm</u>	
24	Rate R-3	6.43	0.03139	0.03898	Rates effective 7/04 - 6/05
25	Rate R-2 (like R-3)	3.91	0.00451	0.00615	Rates effective 7/04 - 6/05
26	Difference	2.52	0.02688	0.03283	
27					
28	Revenue Difference	\$ 365	\$ 4,110	\$ 2,717	Line 21 x Line 26
29	months	12	8	4	
30	Total Rate R-2 (like R-3) Discount	\$ 4,385	\$ 32,880	\$ 10,869	Line 28 x Line 29
31					
32	Total Revenue Difference	\$ 636,002			Line 13 + Line 30 all columns
33	Prior Year Adjustment	\$ -			
34	Total Revenue for Recovery	\$ 636,002			Line 32 + Line 33
35	Total kWh	15,810,868,000			Projected 1/06 - 12/06
36	RAAF Adjustment	\$ 0.00004	per kWh		Line 34 / Line 35
37	Low Income Rollout from Base Rates	\$ 0.00039	per kWh		from Exhibit NSTAR-BEC-7
38	Total RAAF	<u>\$ 0.00043</u>			Line 36 + Line 37

**Boston Edison Company**  
**Low Income Transfer - RAAF**  
Test Year Billing Determinants (7/04 - 6/05)  
1/1/06 effective rates

Line #	Rate R-2 Non-Heating	Bills	Winter kWh	Summer kWh	
1	Monthly Billing Quantities				
2	Base Line	338,873	90,396,868	56,439,911	Annual quantities thru 06/05
3					
4		<u>\$/Cust</u>	<u>\$/kWh</u>	<u>\$/kWh</u>	
5	Rate R-1	6.43	0.03857	0.03857	Rates effective 1/1/06
6	Rate R-2 (like R-1)	3.91	0.00890	0.00890	Rates effective 1/1/06
7	Difference	2.52	0.02967	0.02967	
8					
9	Total Rate R-2 (like R-1) Discount	\$ 853,960	\$ 2,682,075	\$ 1,674,572	Line 2 x Line 7
10					
11					
12	Rate R-2 Heating	<u>Bills</u>	<u>Winter kWh</u>	<u>Summer kWh</u>	
13					
14	Monthly Billing Quantities				
15	Base Line	25,018	16,707,419	5,196,830	Annual quantities thru 06/05
16					
17		<u>\$/Cust</u>	<u>\$/kWh</u>	<u>\$/kWh</u>	
18	Rate R-3	6.43	0.03096	0.03855	Rates effective 1/1/06
19	Rate R-2 (like R-3)	3.91	0.00498	0.00662	Rates effective 1/1/06
20	Difference	2.52	0.02598	0.03193	
21					
22	Total Rate R-2 (like R-3) Discount	\$ 63,045	\$ 434,059	\$ 165,935	Line 20 x Line 15
23					
24	Total Revenue Difference	\$ 5,873,646			Line 9 + Line 22 all columns
25	Prior Year Adjustment	\$ -			
26	Total Revenue for Recovery	\$ 5,873,646			Line 24 + Line 25
27	Total kWh	15,030,031,708			Test Year - 7/04 - 6/05
28	RAAF Recovery Charge (all classes)	0.00039 per kWh			Line 26 / Line 27

# Cambridge Electric Light Company

## Low Income Adjustment - RAAF

May 1, 2006 - December 31, 2006

Line #	Rate R-2 Non-Heating	Bills	Winter kWh/Cust	Summer kWh/Cust	
1	Monthly Billing Quantities				
2	Base Line	1,531	327	399	Monthly quantities thru 06/05
3	Forecasted + EOHHS	1,707	327	399	Monthly quantities thru 06/05 + EOHSS
4	Difference - Incremental	176	327	399	
5					
6		<u>\$/Cust</u>	<u>\$/kWh</u>	<u>\$/kWh</u>	
7	Rate R-1	6.87	0.02434	0.02434	Rates effective 7/04 - 6/05
8	Rate R-2	4.51	0.00158	0.00158	Rates effective 7/04 - 6/05
9	Difference	2.36	0.02276	0.02276	
10					
11	Monthly Revenue Diff.	\$ 415	\$ 1,310	\$ 1,598	Line 4 x Line 9
12	months	12	8	4	
13	Total Rate R-2 Non-Heating	\$ 4,984	\$ 10,484	\$ 6,393	Line 11 x Line 12
14					
15					
16	Rate R-2 Heating	Bills	Winter kWh/Cust	Summer kWh/Cust	
17					
18	Monthly Billing Quantities				
19	Base Line	80	824	397	Monthly quantities thru 06/05
20	Forecasted + EOHHS	81	824	397	Monthly quantities thru 06/05 + EOHSS
21	Difference - Incremental	1	824	397	
22					
23		<u>\$/Cust</u>	<u>\$/therm</u>	<u>\$/therm</u>	
24	Rate R-3	7.77	0.02926	0.02926	Rates effective 7/04 - 6/05
25	Rate R-4	5.09	0.00246	0.00246	Rates effective 7/04 - 6/05
26	Difference	2.68	0.02680	0.02680	
27					
28	Revenue Difference	\$ 3	\$ 22	\$ 11	Line 21 x Line 26
29	months	12	8	4	
30	Total Rate R-4	\$ 32	\$ 177	\$ 43	Line 28 x Line 29
31					
32	Total Revenue Difference	\$ 22,113			Line 13 + Line 30 all columns
33	Prior Year Adjustment	\$ -			
34	Total Revenue for Recovery	\$ 22,113			Line 32 + Line 33
35	Total kWh	1,761,188,000			Projected 1/06 - 12/06
36	RAAF Adjustment	\$ 0.00001	per kWh		Line 34 / Line 35
37	Low Income Rollout from Base Rates	\$ 0.00012	per kWh		from Exhibit NSTAR-CAM-7
38	Total RAAF	<u>\$ 0.00013</u>			Line 36 + Line 37

**Cambridge Electric Light Company**  
**Low Income Adjustment - RAAF**  
January 1, 2006 - December 31, 2006

Line #	Rate R-2 Non-Heating	Bills	Winter kWh	Summer kWh	
1	Monthly Billing Quantities				
2	Base Line	18,373	3,769,428	2,733,463	Monthly quantities thru 06/05
3					
4		<u>\$/Cust</u>	<u>\$/kWh</u>	<u>\$/kWh</u>	
5	Rate R-1	6.87	0.02414	0.02414	Rates effective 1/1/06
6	Rate R-2	4.51	0.00255	0.00255	Rates effective 1/1/06
7	Difference	2.36	0.02159	0.02159	
8					
9	Total Rate R-2 Non-Heating	\$ 43,360	\$ 81,382	\$ 59,015	Line 7 x Line 2
10					
11			Winter	Summer	
12	Rate R-2 Heating	Bills	kWh	kWh	
13					
14	Monthly Billing Quantities				
15	Base Line	955	498,555	138,803	Monthly quantities thru 06/05
16					
17		<u>\$/Cust</u>	<u>\$/therm</u>	<u>\$/therm</u>	
18	Rate R-3	7.77	0.02906	0.02906	Rates effective 7/04 - 6/05
19	Rate R-4	5.09	0.00494	0.00494	Rates effective 7/04 - 6/05
20	Difference	2.68	0.02412	0.02412	
21					
22	Total Rate R-4	\$ 2,559	\$ 12,025	\$ 3,348	Line 28 x Line 29
23					
24	Total Discount Revenue	\$ 201,690			Line 13 + Line 30 all columns
25	Total kWh	1,676,859,263			7/04 - 6/05
26	RAAF Adjustment	\$ 0.00012	per kWh		Line 34 / Line 35

# Commonwealth Electric Company

## Low Income Adjustment - RAAF

May 1, 2006 - December 31, 2006

Line #	Rate R-2 Annual	Bills	Winter kWh/Cust	Summer kWh/Cust	
1	Monthly Billing Quantities				
2	Base Line	17,312	443	481	Monthly quantities thru 06/05
3	Forecasted + EOHHS	17,806	443	481	Monthly quantities thru 06/05 + EOHHS
4	Difference - Incremental	494	443	481	
5					
6		<u>\$/Cust</u>	<u>\$/kWh</u>	<u>\$/kWh</u>	
7	Rate R-1	3.73	0.04524	0.04524	Rates effective 7/04 - 6/05
8	Rate R-2	2.21	0.01964	0.01964	Rates effective 7/04 - 6/05
9	Difference	1.52	0.02560	0.02560	
10					
11	Monthly Revenue Diff.	\$ 751	\$ 5,598	\$ 6,089	Line 4 x Line 9
12	months	12	8	4	
13	Total Rate R-2 Discount	\$ 9,011	\$ 44,787	\$ 24,355	Line 11 x Line 12
14					
15					
16	Rate R-2 Seasonal	Bills	Winter kWh/Cust	Summer kWh/Cust	
17					
18	Monthly Billing Quantities				
19	Base Line	114	422	507	Monthly quantities thru 06/05
20	Forecasted + EOHHS	114	422	507	Monthly quantities thru 06/05 + EOHHS
21	Difference - Incremental	-	422	507	
22					
23		<u>\$/Cust</u>	<u>\$/therm</u>	<u>\$/therm</u>	
24	Rate R-1 (s)	3.73	0.07946	0.07946	Rates effective 7/04 - 6/05
25	Rate R-2 (s)	2.21	0.03896	0.03896	Rates effective 7/04 - 6/05
26	Difference	1.52	0.04050	0.04050	
27					
28	Revenue Difference	\$ -	\$ -	\$ -	Line 21 x Line 26
29	months	12	8	4	
30	Total Rate R-2 (s) Discount	\$ -	\$ -	\$ -	Line 28 x Line 29
31					
32					
33	Rate R-4 Heating	Bills	Winter kWh/Cust	Summer kWh/Cust	
34					
35	Monthly Billing Quantities				
36	Base Line	1,630	1,196	677	Monthly quantities thru 06/05
37	Forecasted + EOHHS	1,657	1,196	677	Monthly quantities thru 06/05 + EOHHS
38	Difference - Incremental	27	1,196	677	
39					
40		<u>\$/Cust</u>	<u>\$/therm</u>	<u>\$/therm</u>	
41	Rate R-3	10.03	0.02628	0.02628	Rates effective 7/04 - 6/05
42	Rate R-4	5.87	0.00878	0.00878	Rates effective 7/04 - 6/05
43	Difference	4.16	0.01750	0.01750	
44					
45	Revenue Difference	\$ 112	\$ 565	\$ 320	Line 38 x Line 43
46	months	12	8	4	
47	Total Rate R-4 Discount	\$ 1,348	\$ 4,521	\$ 1,280	Line 45 x Line 46
48					
49	Total Revenue Difference	\$ 85,302			Line 13 + Line 30 + Line 47 all columns
50	Prior Year Adjustment	\$ -			
51	Total Revenue for Recovery	\$ 85,302			Line 49 + Line 50
52	Total kWh	4,472,460,000			Projected 1/06 - 12/06
53	RAAF Adjustment	\$ 0.00002 per kWh			Line 51 / Line 52
54	Low Income Rollout from Base Rates	\$ 0.00076 per kWh			from Exhibit NSTAR-COM-7
55	Total RAAF	<u>\$ 0.00078</u>			Line 53 + Line 54



**Commonwealth Electric Company**  
**Low Income Extraction - RAAF**  
January 1, 2006 - December 31, 2006

Line #	Rate R-2 Annual	Bills	Winter kWh	Summer kWh	
1	Annual Billing Quantities				
2	Base Line	207,655	59,468,378	35,343,161	Annual quantities thru 06/05
3					
4		<u>\$/Cust</u>	<u>\$/kWh</u>	<u>\$/kWh</u>	
5	Rate R-1	3.73	0.04492	0.04492	Rates effective 1/1/06
6	Rate R-2	2.21	0.01932	0.01932	Rates effective 1/1/06
7	Difference	1.52	0.02560	0.02560	
8					
9	Total Rate R-2 Discount	\$ 315,636	\$ 1,522,390	\$ 904,785	Line 7 x Line 2
10					
11			Winter	Summer	
12	Rate R-2 Seasonal	Bills	kWh	kWh	
13					
14	Annual Billing Quantities				
15	Base Line	1,349	371,019	247,184	Annual quantities thru 06/05
16					
17		<u>\$/Cust</u>	<u>\$/kWh</u>	<u>\$/kWh</u>	
18	Rate R-1 (s)	3.73	0.07914	0.07914	Rates effective 1/1/06
19	Rate R-2 (s)	2.21	0.03864	0.03864	Rates effective 1/1/06
20	Difference	1.52	0.04050	0.04050	
21					
22	Total Rate R-2 (s) Discount	\$ 2,050	\$ 15,026	\$ 10,011	Line 20 x Line 15
23					
24			Winter	Summer	
25	Rate R-4 Heating	Bills	kWh/Cust	kWh/Cust	
26					
27	Annual Billing Quantities				
28	Base Line	19,599	14,789,780	4,875,344	Annual quantities thru 06/05
29					
30		<u>\$/Cust</u>	<u>\$/therm</u>	<u>\$/therm</u>	
31	Rate R-3	10.03	0.02596	0.02596	Rates effective 1/1/06
32	Rate R-4	5.87	0.00846	0.00846	Rates effective 1/1/06
33	Difference	4.16	0.01750	0.01750	
34					
35	Total Rate R-4 Discount	\$ 81,532	\$ 258,821	\$ 85,319	Line 33 x Line 28
36					
37	Total Revenue Discount	\$ 3,195,570			Line 9 + Line 22 + Line 35 all columns
38	Total kWh	4,205,608,115			7/04 - 6/05
39	RAAF Extraction/Uplift	0.00076 per kWh			Line 37 / Line 38